OK TO ENTER: /AS/ (04/11/2008)

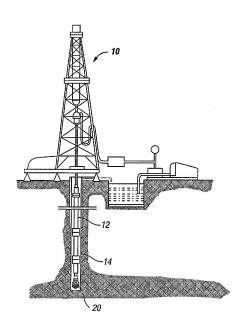


FIG. 1 (Prior Art)

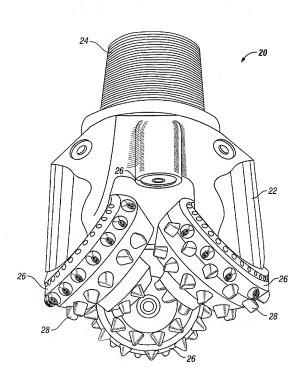


FIG. 2 (Prior Art)

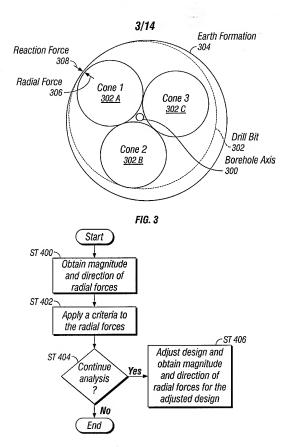
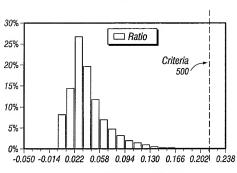
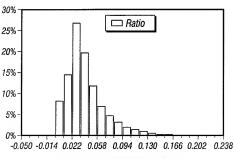


FIG. 4



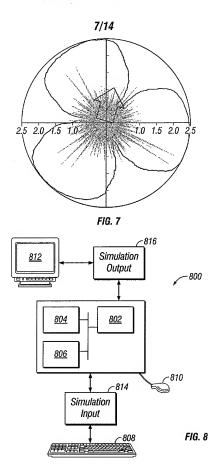
Ratio of Lateral Force to WOB

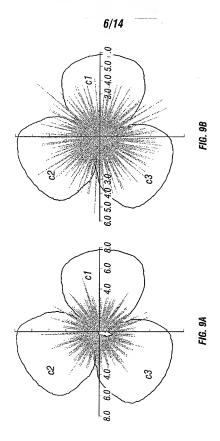
FIG. 5



Ratio of Lateral Force to WOB

FIG. 6





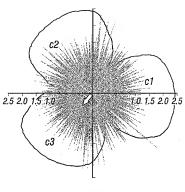


FIG. 9C

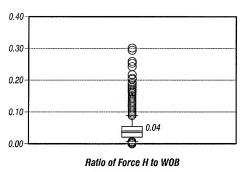
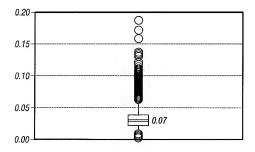
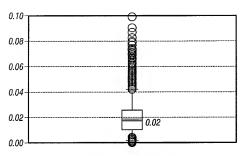


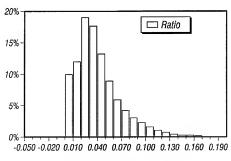
FIG. 10A



Ratio of Force H to WOB FIG. 10B



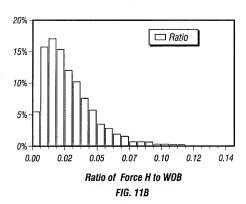
Ratio of Force H to WOB FIG. 10C



Ratio of Lateral Force to WOB

FIG. 11A

10/14



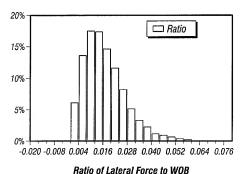


FIG. 11C

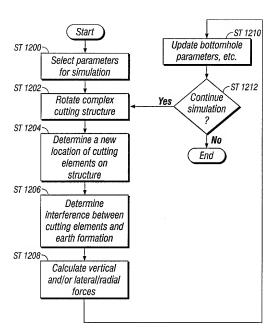
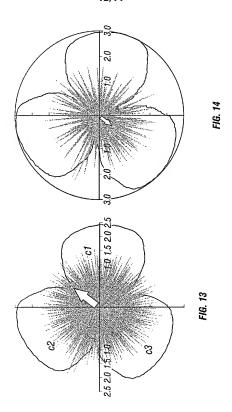


FIG. 12

12/14



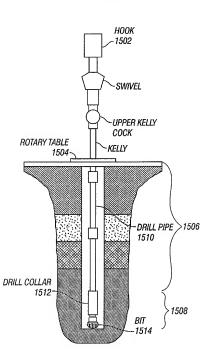


FIG. 15

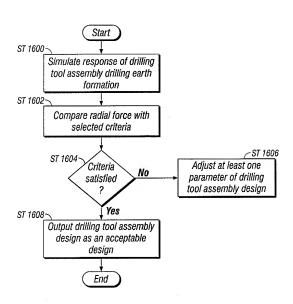


FIG. 16